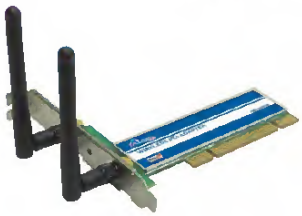
Ver. 1A

Quick Installation Guide

MIMO XR™ 802.11g PCI Adapter

Model # AWLH5026



Package Content:

- Wireless PCI Adapter
- Driver & Utility CD
- Quick Installation Guide

Section 1

Install Utility Software

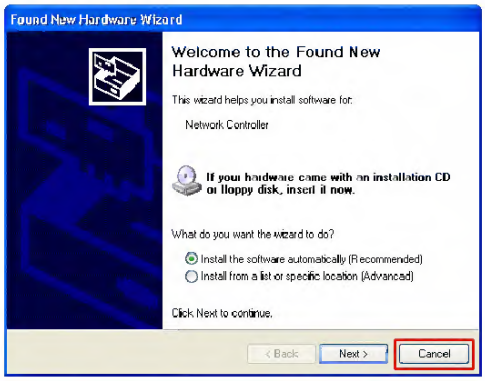
This Quick Installation Guide only provides the basic instructions. For more advanced features such as configuring encryption settings, please refer to the User's Manual in the provided CD.

Note: *Be sure to power off your computer before inserting the PCI adapter.*

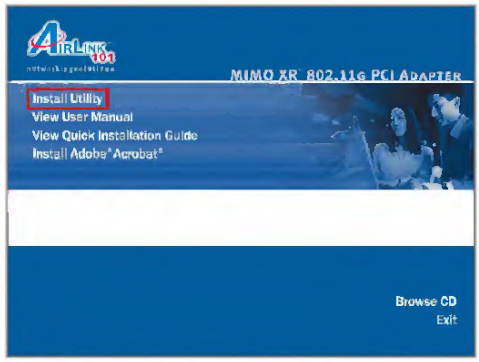
For Windows 98SE and ME users, you may be prompted to insert the Windows 98SE or ME CD during the driver installation. Be sure to have your Windows 98SE or ME CD ready.

Step 1 Insert the PCI adapter into an available PCI slot and turn on your computer.

Step 2 After turning on the computer, Windows will launch the **Found New Hardware Wizard**. The Found New Hardware Wizard appears differently depending on your operating system. Click **Cancel** to quit the wizard and insert the Driver & Utility CD into your CD drive.


Found New Hardware Wizard
Welcome to the Found New Hardware Wizard
This wizard helps you install software for:
Network Controller
If you hardware came with an installation CD or floppy disk, insert it now.
What do you want the wizard to do?
Install the software automatically (Recommended)
Install from a list or specific location (Advanced)
Click Next to continue.
< Back
Next >
Cancel

Step 3 The Autorun screen will pop up. Select **Install Utility** from the menu.



Note: *If the Autorun screen doesn't appear automatically go to* ***Start***, ***Run***, *type* ***D:\Utility\Setup.exe*** *(where* ***D*** *is the letter of your CD drive) and click* ***OK*** *to install the utility directly.*

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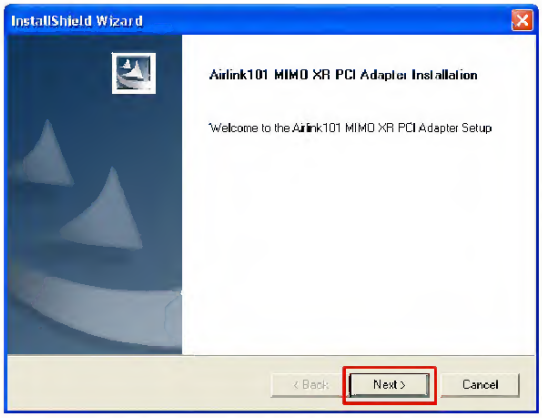
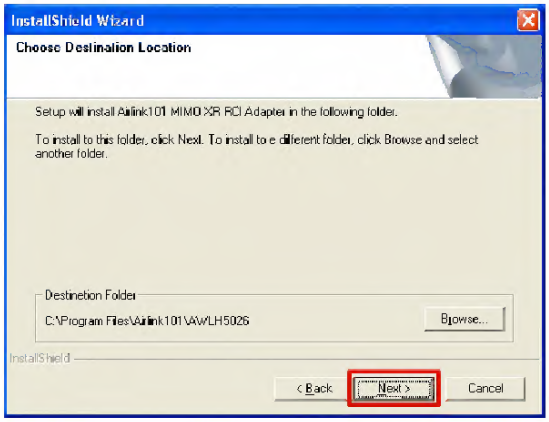
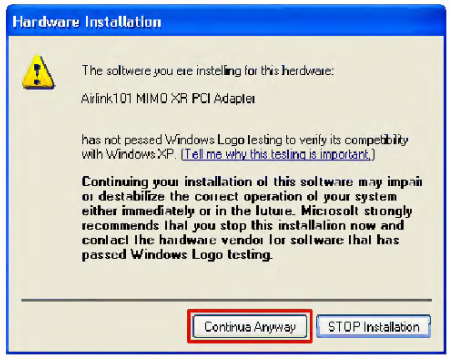
Step 4 Click **Next** at the welcome screen.


InstallShield Wizard
Airlink101 MIMO XR PCI Adapter Installation
Welcome to the Airlink101 MIMO XR PCI Adapter Setup
< Back
Next >
Cancel

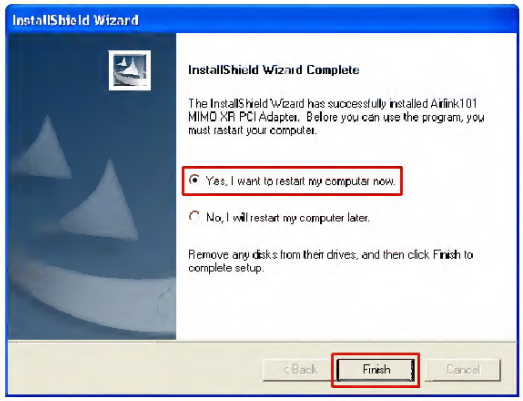
Step 5 Click **Next** to accept the default destination folder.


InstallShield Wizard
Choose Destination Location
Setup will install Airlink101 MIMO XR PCI Adapter in the following folder.
To install to this folder, click Next. To install to a different folder, click Browse and select another folder.
Destination Folder
C:\Program Files\Airlink101\AWLH5026
Browse...
InstallShield
< Back
Next >
Cancel

Step 6 Click **Continue Anyway** at the Windows Logo Screen.
(For Windows 2000, click **Yes** at the Digital Signature Not Found prompt).


Hardware Installation
The software you are installing for this hardware:
Airlink101 MIMO XR PCI Adapter
has not passed Windows Logo testing to verify its compatibility with Windows XP. (Tell me why this testing is important.)
Continuing your installation of this software may impair or destabilize the correct operation of your system either immediately or in the future. Microsoft strongly recommends that you stop this installation now and contact the hardware vendor for software that has passed Windows Logo testing.
Continue Anyway
STOP Installation

Step 7 Verify **Yes, I want to restart my computer now** is selected and click **Finish** to restart your computer.


InstallShield Wizard
InstallShield Wizard Complete
The InstallShield Wizard has successfully installed Airlink101 MIMO XR PCI Adapter. Before you can use the program, you must restart your computer.
Yes, I want to restart my computer now.
No, I will restart my computer later.
Remove any disks from their drives, and then click Finish to complete setup.
< Back
Finish
Cancel

Continue on Back

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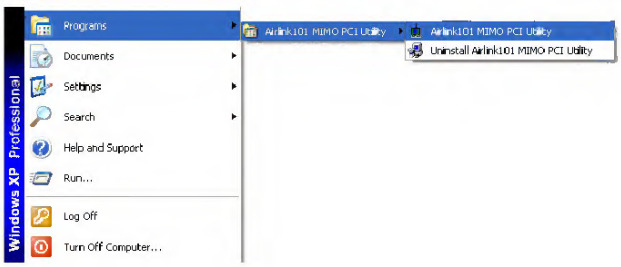
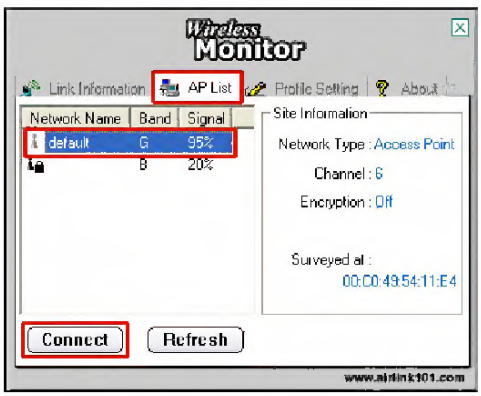
Section 2

Configure the Wireless PCI Adapter

To open the Wireless PCI Adapter's utility go to **Start > (All) Programs > Airlink101 MIMO PCI Utility > Airlink101 MIMO PCI Utility**.

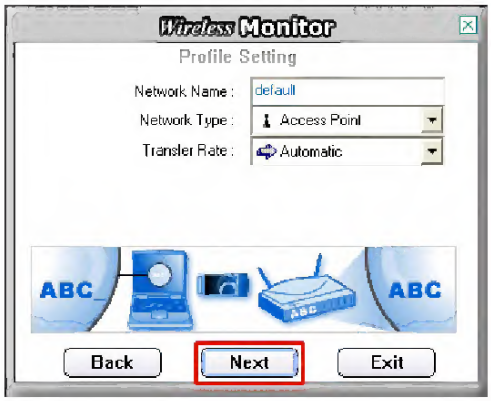


Step 1 Go to the **AP List** tab, select the **SSID** (Network Name) of the wireless network you wish to connect to, and click **Connect**.



Step 2 If encryption is not enabled for the selected access point / router, skip to step 6. Otherwise, enter a **Profile Name** for your wireless setting and click **Next**.

Step 3 Verify that the **Network Name** matches the **SSID** of your wireless network and click **Next**.



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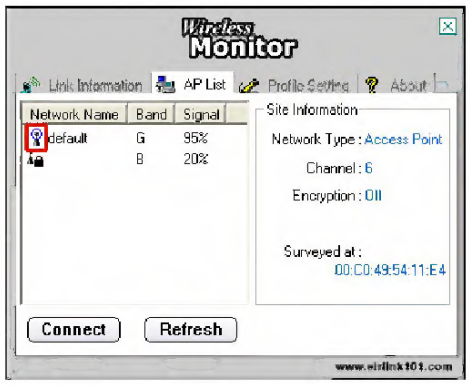
Step 4 Select the proper encryption setting for your wireless router or access point from the drop-down menu and click **Next**.

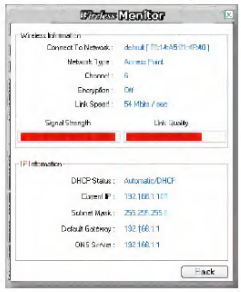
Step 5 Follow the on-screen instructions to complete the encryption settings. Click **Complete** when finished.

Step 6 You should see a blue circle around the antenna icon indicating a valid connection.



Step 7 Go to the **Link Information** tab and click on the **More** button.

Step 8 Verify that you are receiving adequate Signal Strength and Link Quality and that you have been assigned a valid IP address (instead of all 0's). If all 0's, please repeat step 1 - 5.



Section 3

Technical Support

E-mail: support@airlink101.com

Toll Free: 1-888-746-3238

Web Site: www.airlink101.com

*Theoretical maximum wireless signal rate based on IEEE standard 802.11g specifications. Actual data throughput will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, mix of wireless products used, radio frequency interference (e.g., cordless telephones and microwaves) as well as network overhead lower actual data throughput rate.

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